

FAQ: Publication Lists from AGRICOLA and Scopus on Climate Change and Effects of Selected Agricultural Conservation Practices

How are these publication lists created?

Automated searches are run on the [AGRICOLA](#) and [Scopus](#) databases to generate the lists of publications. There are [benefits and limitations](#) to receiving information this way.

Why were these topics chosen?

The purpose of these publication lists is to provide a starting point for people to find information related to climate change and selected conservation practices. The topics were chosen in consultation with Natural Resources Conservation Service (NRCS) staff working on the Conservation Effects Assessment Project (CEAP).

An anticipated use is to provide a baseline of the scientific literature on climate change and conservation practices to inform CEAP activities and related efforts such as reviewing conservation practice standards or informing conservation strategies to address climate-related conservation concerns. Results can be used to help identify knowledge gaps relative to conservation effects and effectiveness of conservation practices for selected conservation concerns.

With this in mind, the focus is on climate change and selected conservation or best management practices likely to affect water quality and quantity (including drought), fish and wildlife, and wetlands. Potential effects of climate change on integrated pest management are also covered.

Why do I see citations that look off topic in a list?

Even though care was taken to minimize this, because of the automated way in which these lists are generated, off-topic items may appear. In addition, while some titles may appear to be off topic, a look at the database record will likely reveal that all the necessary keywords are present to qualify the document to be included in the list.

I'm aware of a document that should appear on a list but doesn't. Why is that?

It may be that the document wasn't indexed with the keywords used in the database search or that the document is not included in either of the databases used.

Why can I only see 2015 publications from Scopus?

Only the twenty most recent publications are displayed. However, if you have institutional access to Scopus you can click on the link at the bottom of the Scopus list to see the full results from Scopus.

Content provided by Scopus

[All Articles](#) in Scopus (institutional access only)

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Can I see the search strategies that are used to generate these lists?

For AGRICOLA, the search strategies are at the top of the page with the publications from AGRICOLA. For Scopus, you will need institutional access to see the search strategy. If you have it, click on the link at the bottom of the list to see the full results and search strategy.

Content provided by Scopus

[All Articles](#) in Scopus (institutional access only)

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Can I change these automated searches to customize what appears on a list?

Yes. If needed, you can change or manipulate the searches on your own.

For Scopus:

If you have institutional access to Scopus, click the linked text 'All Articles' at the bottom of the page. This link will take you to the search within Scopus.

Content provided by Scopus

[All Articles](#) in Scopus (institutional access only)

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On the left side of your screen will be one way to change the results by searching within the existing search.

(TITLE (("climate change" OR "global warming") AND water) OR KEY (("climate change" OR "global warming") AND water)) AND (engineering) AND (LIMIT-TO (SUBJAREA , "AGRI")) 

1,540 document results  

Search within results... 

Export | Download | View citation overview | View Cited by | More... ▾

Also, there will be a way to refine the search as you need with a number of filters also on the left side.

1,540 document results 

Search within results... 

Refine

Year

<input type="checkbox"/> 2015	(118)
<input type="checkbox"/> 2014	(201)
<input type="checkbox"/> 2013	(212)
<input type="checkbox"/> 2012	(184)
<input type="checkbox"/> 2011	(149)
<input type="checkbox"/> 2010	(152)
<input type="checkbox"/> 2009	(130)
<input type="checkbox"/> 2008	(85)
<input type="checkbox"/> 2007	(74)
<input type="checkbox"/> 2006	(50)

Author Name

<input type="checkbox"/> Kim, S.J.	(12)
<input type="checkbox"/> Sun, G.	(9)
<input type="checkbox"/> Srinivasan, R.	(8)
<input type="checkbox"/> Stefan, H.G.	(8)
<input type="checkbox"/> Park, M.J.	(7)

Subject Area

<input type="checkbox"/> Agricultural and Biological Sciences	(1,540)
<input type="checkbox"/> Environmental Science	(763)
<input type="checkbox"/> Earth and Planetary Sciences	(548)
<input type="checkbox"/> Engineering	(154)

Another way to change the search is to go to the top of the search, in grey is the search strategy, showing the focus of the search and the keywords used. Next to the search screen is a tool icon with 'Edit.'

(TITLE (("climate change" OR "global warming") AND water) OR KEY (("climate change" OR "global warming") AND water)) AND (engineering) AND (LIMIT-TO (SUBJAREA , "AGRI"))    

Sort on: Date

If you click 'Edit' you will be taken to the Advanced Search and have the option to add in new search terms or remove others.

Document search | Author search | Affiliation search | Advanced search

Browse Sources Compare journals

Search tips Field codes

(TITLE("climate change" OR "global warming") AND water) OR KEY("climate change" OR "global warming") AND water)) AND (engineering) AND (LIMIT-TO(SUBAREA,"AGRI"))

Outline query | Clear form | Add Author name / Affiliation



As you type Scopus offers code suggestions. Double click or press "enter" to add to advanced search.

Operators

AND
OR
AND NOT
PRE/
W/
W/

Codes

ABS
AF-ID
AFFIL
AFFILCITY
AFFILCOUNTRY
AFFILORG
ALL

Advanced search examples:

ALL("heart attack") AND AUTHOR-NAME(smith)
TITLE-ABS-KEY(*somatic complaint wom?n) AND PUBYEAR AFT 1993
SRCTITLE(*field ornith*) AND VOLUME(75) AND ISSUE(1) AND PAGES(53-66)

By default these search results are presented by date, but once in Scopus you can sort by relevance, author, and more. Choosing 'relevance' will bring the most on-target citations to the top of the list.

The screenshot shows a search results page for 'Agricultural Engineering'. At the top, there are buttons for Edit, Save, Set alert, and Set feed. Below them is a blue oval highlighting the 'Sort on:' dropdown menu. The menu contains three options: Date, Cited by, and Relevance, with Relevance being the selected option. An arrow points from the text above to this dropdown. Further down, there's a link 'Show all abstracts' and a page navigation bar with links for Catalog Home, About the Catalog, New Search, Databases, Titles List, History, Patron Info, Login, and Item Rec.

For AGRICOLA:

To make changes to this search you will need to copy the search strategy from the results page and then click 'New Search' in the top menu bar.

The screenshot shows a search results page for 'Article Citation Database'. At the top, there are links for Catalog Home, About the Catalog, New Search, Databases, Titles List, History, Patron Info, Login, and Item Rec. The 'New Search' button is highlighted with a blue oval and an arrow. Below the menu, the search history is displayed: 'Database Name: Article Citation Database', 'Search Request: Comma <key "climate change" OR tkey "climate change" OR tkey "global warming" OR skey "global warming" AND (skey water OR tkey water)', and 'Search Results: Displaying 1 through 20 of 4187 entries'. At the bottom, there is a page navigation bar with links for 1, 21, 41, 61, 81, 101, ..., 4181, and Next.

Select 'Advanced Search' and then paste the copied search strategy into the search box. You can then add or remove terms and Boolean operators (e.g., 'AND,' 'OR') to the search.

Catalog Home | About the Catalog | New Search | Databases | Patron Info | Login | Item Request | Help | Contact Us

Database Name: National Agricultural Library

Keyword Search | Basic Search | Advanced Search

The Advanced Search with BooleanCUBE (Boolean Canned URL-Based Experience) gives you an effective and powerful new way to search the NAL Catalog (AGRICOLA). It can be adapted for use with other Voyager OPACs.

Results per page (max. 100): 20

Tidy | Untidy (What is this?) 254 characters remaining

(skey "climate change" OR tkey "climate change" OR
tkey "global warming" OR skey "global warming") AND
(skey water OR tkey water)

Subject | Title | Subject Code | Truncate

Author | Journal Title | Publisher

Limits

No Date Limit (radio button selected)
Published in
Published after
Published before
Date range

All languages
All media
All document types
All locations

Reset Limits

Select a Database: Article Citation Database | Books Catalog

Search | Reset Form

Please be aware that the search box has a character limit, shown above the search.